

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Patent  
Attorney Docket No. 015291-147

In re Patent Application of  
Elizabeth Colbert et al.

Application No.: 10/824,193

Filing Date: April 14, 2004

Title: A SYSTEM USING A DRYWALL BOARD AND JOINTING COMPOUND

**MAIL STOP AMENDMENT**

Group Art Unit: 3635

Examiner:

Confirmation No.: 5895

**SECOND  
INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a SECOND Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☐ Charge \_\_\_\_\_ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

By

S.D. Boone

Travis D. Boone

Registration No. 52,635

Date: August 15, 2005

**BURNS DOANE**

BURNS DOANE SWECKER & MATHIS LLP  
INTELLECTUAL PROPERTY LAW

**SECOND  
INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER**

(8/04)

# **SECOND INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 4

**Complete if Known**

Application Number	10/824,193
Filing Date	April 14, 2004
First Named Inventor	Elizabeth Colbert et al.
Examiner Name	Unassigned
Attorney Docket Number	015291-147

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	3,422,587		Murray	01-21-1969
	4,965,031		Conroy	10-23-1990
	2003/0113572	A1	Deodhar et al.	06-19-2003
	5,055,323		Kole et al.	10-08-1991
	4,725,477		Kole et al.	02-16-1988
	4,579,610		Kole et al.	04-01-1986
	6,663,979	B2	Deodhar et al.	12-16-2003
	3,180,058		Tillisch et al.	04-27-1965
	6,733,581	B2	Langford	05-11-2004
	1,439,289		Buttress	12-19-1922
	2,770,216		Schock	11-13-1956
	4,117,183		Long	09-26-1978
	2,754,795		Enssle	07-17-1956
	5,945,198		Deodhar et al.	08-31-1999
	4,454,267		Williams	06-12-1984
	2,833,139		Bosshard	05-06-1958
	3,284,980		Dinkel	11-15-1966
	3,708,935		Kossuth et al.	01-09-1973
	4,205,041		Hymes	05-27-1980
	4,294,622		Brown	10-13-1981
	4,558,079		Desmarais	12-10-1985
	4,672,787		Murphy	06-16-1987
	4,845,152		Palmer	07-04-1989
	5,088,260		Barton et al.	02-18-1992
	5,230,200		Douglas et al.	07-27-1993
	5,334,243		Hyman	08-02-1994
	5,987,835		Santarossa	11-23-1999
	5,207,830		Cowan et al.	05-04-1993
	5,714,032		Ainsley et al.	02-03-1998
	5,746,822		Espinoza et al.	05-05-1998
	5,908,521		Ainsley et al.	06-01-1999
	5,922,447		Baig	07-13-1999
	6,077,966		Matsumura et al.	06-20-2000
	6,106,607		Be et al.	08-22-2000
	6,165,261		Wantling	12-26-2000
	6,171,388	B1	Jobbins	01-09-2001
	6,177,180	B1	Bodine et al.	01-23-2001
	6,221,521	B1	Lynn et al.	04-24-2001
	6,268,042	B1	Baig	07-31-2001
	1,993,472		Borsari-Fischer	03-05-1935
	2,109,719		Brusse	03-01-1938
	2,205,423		Lefubre	06-25-1940
	2,925,631		Larson et al.	02-23-1960
	3,576,091		Shull, Jr., et al.	04-27-1971
	5,019,195		Skinner	05-28-1991
	5,143,757		Skinner	09-01-1992
	5,487,250		Yount et al.	01-30-1996

Examiner Signature	Date Considered
-----------------------	--------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

# **SECOND INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

2

of

4

**Complete if Known**

Application Number

10/824,193

Filing Date

April 14, 2004

First Named Inventor

Elizabeth Colbert et al.

Examiner Name

Unassigned

Attorney Docket Number

015291-147

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	4,287,103		Francis et al.	09-01-1981
	4,661,164		Severinghaus, Jr., et al.	04-28-1987
	3,975,320		Lane et al.	08-17-1976
	4,657,594		Struss	04-14-1987
	5,102,462		Podlas	04-07-1992
	5,258,069		Knechtel et al.	11-02-1993
	5,336,318		Attard et al.	08-09-1994
	4,743,475		Negri et al.	05-10-1988
	4,686,253		Struss et al.	08-11-1987
	4,988,543		Houle et al.	01-29-1991
	3,382,119		Henkel	05-07-1968
	3,411,926		Gogek et al.	11-19-1968
	3,907,725		Forte et al.	09-23-1975
	6,238,476	B1	Sprinkle	05-29-2001
	2002/0086114	A1	Madsen	07-04-2002
	2003/0085306	A1	John et al.	05-08-2003

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	97/02395	A1	WIPO	01-23-1997							
	60-065197		JP	04-13-1985							
	09-109131		JP	04-28-1997		X					
	2 736 079	A1	FR	03-01-1997		X					
	37 21 668	A1	DE	05-01-1989		X					
	0 521 804	B1	EP	07-01-1993							
	2 505 908		FR	11-19-1982		X					
	0 496 682	A1	EP	07-29-1992		X					
	02/058902	A2	WIPO	08-01-2002							
	02/12144	A2	WIPO	02-14-2002							
	19322/92		AU	01-07-1993							
	43 31 141		DE	03-16-1995							
	1 513 763		UK	06-07-1978							
	05/040475		WIPO	05-06-2005							
	142,872	A1	DE	07-16-1980				X			

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

## SECOND INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	3	of	4	Attorney Docket Number	015291-147
-------	---	----	---	------------------------	------------

**Complete if Known**

Application Number	10/824,193
Filing Date	April 14, 2004
First Named Inventor	Elizabeth Colbert et al.
Examiner Name	Unassigned

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	J.R. Gorman, et al., "Plaster and Drywall Systems Manual," BNI Books, Division of Building News, Inc., April 12, 2003, pages 240 and 251
	The White Book 1986 Edition, British Gypsum, April 12, 2003
	The White Book, Plasterboard Fixing, Jointing and Decorating, British Gypsum, April 12, 2003
	G.D. Plumb, M.A., Lightweight Partitions Having Improved Low Frequency Sound Insulations, Research and Development Department, 10 pages
	#9 White, Medium Calcium Carbonate Filler, Georgia Marble Company, May 1996
	Norme Francaise, Methode de Determination d'absorption d'eau, NF Q 03-014, September 1985, pages 103-108
	Water Absorbency of Bibulous Papers, T 432 cm – 99, Approved by the Physical Properties Committee of the Process and Product Quality Division
	Water Absorbency of Bibulous Papers, T 432 om – 94, Approved by the Chemical Properties Committee of the Process and Product Quality Division
	A Marquer D'Une Pierre Blanche..., 11 pages
	Pregyplac Deco la nouvelle plaque blanche, Lafarge Plâtres, Juillet 1995
	Standard Conditioning and Testing Atmospheres for Paper, Board, Pulp Handsheets and Related Products, T 402 om – 93, Approved by the Physical Properties Committee of the Process and Product Quality Division
	Gypsum Plasterboards, March 1995, 30 pages
	Plaques de Plâtre –Definitions, Exigences et Methodes d'essai, October 2000, 27 pages
	Papier, Cartons et Pâtes, Norme Européenne, December 1993, 10 pages
	Ken A. Phillips, et al., Industrial Minerals in Arizona's Wallboard Joint Cement Industry, July 1989, 6 pages
	Ken Phillips, et al., Industrial Minerals in Southern California's Wallboard Joint Cement Industry, September 1989, 6 pages
	Plaques de Parement en Plâtre, October 1981, 12 pages
	Gypsum Plasterboard – Part 1: Specification for Plasterboard Excluding Material Submitted to Secondary Operations, 1985, 10 pages
	Travaux de Peinture des Batiments, Partie 1: Cahier des Clauses Techniques, 77 pages
	Dry Lining and Partitioning Using Gypsum Plasterboard, British Standard, 1995, 50 pages
	Sauli Rennes, et al., The Influence of Binders on the Structure and Water Sorption of Coated Paper, April 12, 2003, pages 698-703
	Technical Data, Calmote Ad, Omya UK
	Attagel 50, Engelhard
	Engelhard Material Safety Data Sheet, Lawrence Industries, August 19, 1992

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

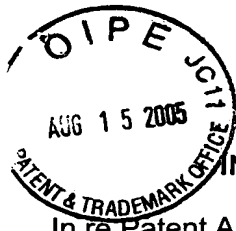
\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Substitute for form 1449A/PTO & 1449B/PTO		<b>Complete if Known</b>	
<b>SECOND INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <small>(use as many sheets as necessary)</small>		<b>Application Number</b>	10/824,193
		<b>Filing Date</b>	April 14, 2004
		<b>First Named Inventor</b>	Elizabeth Colbert et al.
		<b>Examiner Name</b>	Unassigned
<b>Sheet</b>	4 of 4	<b>Attorney Docket Number</b>	015291-147

NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	Fordamin Stinnes Logistics, Fordacal S2 Talc
	Defoamers for Emulsion Paints and Emulsion Plasters, BYK Chemie, 4 pages
	4 Walocel M Delivery Programme
	Emultex 596, Synthomer International Technology Individual Service
	Sil-Cell 35/34, Silbrico Corporation, 2 pages
	Methocel Cellulose Ethers for Gypsum-Based Building Materials, How Methocel Cellulose Ethers Products Maximise the Performance of Gypsum-based Building Materials
	Elotex LIQ2020, Technical Data Sheet
	Twinstar Chemicals Limited, Benzoflex 9-88 Plasticiser Dipropyleneglycol Dibenzoate, 5 pages

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	<b>MAIL STOP AMENDMENT</b>
Elizabeth COLBERT et al.	)	
Application No.: 10/824,193	)	Group Art Unit: 3635
Filed: April 14, 2004	)	Examiner:
For: A SYSTEM USING A DRYWALL	)	Confirmation No.: 5895
BOARD AND JOINTING COMPOUND	)	
	)	
	)	
	)	
	)	

**SECOND INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98. Also enclosed is a copy of an International Search Report issued in a corresponding European application.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. However, copies of the listed U.S. patents and U.S. patent application publications are not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003 and international applications entering the national stage under 35 U.S.C. § 371 after June 30, 2003.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

The filing of this Information Disclosure Statement shall not be construed as a representation that a prior art search has been made.

In addition, the filing of this Information Disclosure Statement shall not be construed to be an admission that each of the references submitted herewith is in fact prior art with respect to the present application, or that each of the references is considered to be material to patentability as defined in §1.56(b).

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date August 15, 2005

By: T. D. Boone  
Travis D. Boone  
Registration No. 52,635

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620